

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Friday 13 Oct 2023 until 23:59 on Saturday 14 Oct 2023

Forecast Issued on Thursday 12 Oct 2023 at 13:56 by Met Office Aberdeen

Confidence: High

Headline for Friday 13 Oct 2023: Sunny intervals and occasional showers, with snow at higher levels. Strong cold west to northwest wind.

Mountain weather hazards on Friday 13 Oct 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Fog	Cloudy	Sunny intervals	Light rain showers	Light rain showers	Sleet showers	Light snow showers (night)
Precipitation probability							
40%	30%	20%	20%	30%	30%	30%	40%

Forecast for Friday 13 Oct 2023

Weather: Rather cloudy overnight with some light showers, turning clearer towards morning. The day bright with sunny intervals and occasional showers, these of snow above about 900m, lowering to 750m in the evening, by then most of the showers across the Aberdeenshire Hills with the south becoming mainly dry.

Chance of cloud-free hill tops above 800m: 40% overnight then 80% by day, but 60% in north

Low Cloud and visibility: Cloud lowering to 900m, possibly lower for a time in west, overnight with poor visibility in drizzly showers, then breaking and lifting towards the morning. By day broken cloud 900-1200m occasionally 750m in showers in north. General clarity of air very good but falling moderate in showers and briefly poor at highest elevations in snow showers.

Forecast for Friday 13 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/48 SW	37/47 SW	26/34 W	33/42 W	35/47 W	37/50 W	39/53 W	38/52 W	36/50 W
900	28/38 SW	26/36 SW	20/28 W	24/33 W	28/41 W	29/42 W	29/43 W	28/42 W	26/41 W
600	22/38 SW	19/34 SW	14/25 W	18/31 W	23/40 W	21/38 W	21/38 W	20/37 W	19/36 W
300	11/26 SW	9/21 SW	8/20 W	9/20 W	17/34 W	15/33 W	19/39 NW	18/38 W	16/34 W
Glen	15/27 SW	8/17 SW	6/15 SW	10/20 SW	16/31 W	16/32 W	17/37 W	16/35 W	14/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-8	1/-7	1/-6	-0/-9	0/-8	-0/-9	-1/-10	-2/-12	-3/-12
900	3/-4	3/-3	3/-3	2/-5	2/-4	2/-5	1/-7	-0/-8	-1/-9
600	5/-0	5/0	5/1	4/-1	5/-0	5/-0	3/-3	2/-4	2/-5
300	7/4	8/5	7/5	7/5	9/5	8/5	6/2	5/0	4/-0
Glen	8/5	8/6	8/6	8/6	10/7	9/6	7/3	6/2	5/1
Freezing Level*	1300m	1400m	1300m	1000m	1000m	1000m	900m	800m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing extra

Forecast for Saturday 14 Oct 2023

Weather: Bright and cold with sunny intervals and occasional showers, these mainly of snow above 600m but 450m in evening in the north, with fewer showers in south.

Maximum wind: Northwest 30 gusts 40mph decreasing later.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Occasional cloud at 750-900m in showers. General visibility good but falling poor at times in snow showers.

Temperature: **Glens:** Plus 2 rising to Plus 9 Celsius, but dropping a few degrees in showers.
At 800m: Minus 1
Freezing level: 600m.